Target Term 3 Asahi School

Class :- 4

Week :- 1
Day :- 1
Topic :- Adding fractions with different denominators
Explanation from p# 0017.

C.W :- First 2 questions from Ex 1 p # 53.

Week :- 1
Day :- 2
Topic :- Adding fraction with different denominators.
Follow the same procedure as used in previous day.

C.W :- Next 2 question from Ex 1, p # 53.
H.W :- Remaining 2 questions from Ex 1, p # 53.

Week :- 1
Day : 3
Topic :- Adding fractions by grouping.
Explain the concept from p # 54.
C.W :- First 2 questions from Ex 1, p # 54.

Week :- 1
Day :- 4
Topic :- Adding fraction by grouping.
Explain the concept from p # 54.
C.W :- Next 2 questions from p # 54.

week:-1
Day:-5
Topic:- Adding compound fraction.
Explain the concept from p#55.
C.W:- 1st 3 questions from Ex 1, p#55.
H.W:- Next 3 questions from Ex 1, p#55.

Week:-1
Day:-6
Topic:- Adding compound fraction.
Follow the same procedure as used in previous day.
C.W:- Next 3 questions from Ex 1, p#55
H.W:- Assessment of p# 53, 54, and 55.

W2
D1
Assessment.

week:-2
Day:-2
Topic:-Adding fraction with different denominators.
Explain the concept from p#56.
C.W:- 1st 2 parts of questions 1, from Ex 1 p#57
H.W:- Next 2 parts of question 1 from Ex 1 p#57.
week:-2
Day:-3
Follow the same procedure as used in previous day.
C.W:- Next 2 parts of question 1 from Ex 1 p#57

Week :- 2
Day :- 4
Follow the same procedure as used in previous day.
C.W :- First 2 parts of question 2, Ex 1 P # 57.
H.W :- Next 2 parts of question 2, Ex 1 P # 57.

Week :- 2
Day :- 5
Topic :- Subtracting fractions.
Explain the concept from P # 58. (Example 1)
C.W :- First 3 parts of question 1, Ex 1 P # 59.

Week :- 2
Day :- 6
Follow the same procedure as used in previous day
C.W :- Next 3 parts of Question 1, Ex 1, P # 59.
H.W :- Remaining 3 parts of Question 1, Ex 1. P # 59.

Week :- 3
Day :- 1
Topic :- Subtracting fractions.
Explain the concept from P # 58 (Example # 2)
C.W :- First 5 parts of Question 2 from Ex 1 P # 59.
H.W :- Remaining 4 parts of Question 2 from Ex 1 P # 59.

Week :- 3
Day :- 2
Topic :- Subtracting compound fractions.
Explain the concept from P # 58 (Example 3.
C.W :- First 2 parts of Question 3 from Ex 1 P # 59.

week:- 3
Day:- 3
Follow the same procedure as used in previous day
C.w:- Next 2 parts of question 3 from Ex 1 p# 59.
Hw:- Remaining 2 parts of question 3 from Ex/ p# 59.

week:- 3
Day:- 4
C.w - Do practise of p# 57 and 59 (in copies)
Hw:- Assessment of p# 57 and 59.

week:- 3
Day:- 5

Assessment

week:- 3
Day:- 6
Topic:- Subtracting fractions with different denominato
Explain the concept from p # 60. (Example 1)
C.w:- First 3 parts of question 1 from Ex 1, p # 61.
H.w:- Next 3 parts of question 1 from Ex 1, p# 61.
week:- 4
Day:- 1
Follow the same procedure as used in previous day.
C.w Remaining 3 parts of question 1 from Ex 1, p# 6
week:- 4
Day:- 2
Topic:- Subtracting fractions with different denominators.
Explain the concept from p# 60 (Example 2)
C.w:- First 3 parts of question 2 from Ex 1, p# 61.
H.w:- Next 2 parts of question 2 from Ex 1, p# 61

Week :- 4
Day :- 3
Follow the same procedure as used in previous day.
C.W :- Next 3 parts of question 2 from Ex 1 p #61.

week :- 4
Day 4
Do the practise of p#61.
Note (complete the questions remaining) in p #61.

H.W :- Assessment of p# 61.

week -4
Day :- 5 Assessment.

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week :- 4
Day :- 6
Topic :- Multiplying fraction
Explain the concept from p # 62.
C.W – First 3 questions from Ex 1 p # 62.
H.W :- Next 3 questions from Ex 1 p#62.

week :- 5
Day :- 1
Follow the same procedure as used in previous day.
C.W :- Next 5 questions from Ex 1 p# 62.
H.W :- Remaining questions from Ex 1 P #62

Week:- 5
Day:- 2
Topic:- Multiplying fractions by fractions.
Explain the concept from p# 63.
C.W:- First 3 questions from Ex 1, p# 63.

Week:- 5
Day:- 3
Follow the same procedure as used in previous day.
C.W:- Question # 4, 5, 6 from Ex 1, p# 63.
H.W:- Question # 7, 8, 9 from Ex 1, p# 63.

Week:- 5
Day:- 4
Follow the same procedure as used in previous d
C.W:- Question # 10, 11 and 12 from Ex 1, P# 63.

Week:- 5
Day:- 5
Topic:- Multiplying both sides to get the same answer.
Explain the concept from p# 64.
C.W:- Question 1 and 2 from Ex 1, P# 64.
H.W:- Question 3 and 4 from Ex 1, P# 64.

Week:- 5
Day:- 6
Follow the same procedure as used in previous day.
C.W:- Question 5 and 6 from Ex 1, P# 64

Week :- 6
Day :- 1
Topic :- Multiplying fractions by grouping.
Explain the concept from p # 65.
C.W :- Question 1, 2 and 3 from Ex 1 p # 65.
H.W :- Question 4 and 5 from Ex 1 p # 65.

Week :- 6
Day :- 2
Topic :- Multiplying compound fractions by compound fractions.
Explain the concept from p # 66.
C.W :- Question 1 and 2 from Ex 1 p # 66.

Week :- 6
Day :- 3
Follow the same procedure as used in previous day.
Question 3, 4 and 5 from Ex1 p # 66.
C.W :- Question 3, 4 and 5 from Ex 1 p # 66.
H.W :- Question 6, 7 and 8

Week :- 6
Day :- 4
C.W :- Do the practise of p # 62, 63, 64, 65 and 66
H.W :- Assessment of p # 62 to 66.

Week :- 6
Day :- 5
Assessment

Week :- 6
Day :- 6
Topic :- Adding decimal fractions.
Explain the concept from p # 67.
C.W :- Question 1, 2, 3, 4, 5 and 6 from Ex 1, p # 67.
H.W :- Question 7, 8, 9, 10, 12 and 12 from Ex 1, p # 67.

Week :- 7
Day :- 1
Follow the same procedure as used in previous day.
C.W:- Question 1, 2, 3, 4, 5 from Ex 1 P # 68.
H.W:- Question 6, 7, 8, 9, 10 from Ex 1 P # 68

Week :- 7
Day :- 2
Follow the same procedure as used in previous day
C.W:- Any 5 questions from Ex 2 P # 68.

Week :- 7
Day :- 3
Topic :- Subtracting decimal fractions.
Explain the concept from P # 69.
C.W:- Question 1, 2, 3, 4 and 5 from Ex 1 P # 69.
H.W:- Question 6, 7, 8, 9 and 10 from Ex 1 P # 69.

Week :- 7
Day :- 4
Follow the same procedure as used in previous day.
C.W:- Any 5 questions from Ex 2, P # 69.

Week :- 7
Day :- 5
Topic :- Changing centimetres into metres.
Explain the concept from P # 70 and 71.
C.W:-
Question 1, 2, 3, 4 and 5 from Ex 1 P # 71.
H:- Question 6, 7, 8, 9 and 10 from Ex 1 P # 71.

Week :- 7
Day :- 6
Topic :- Writing in decimal form.
Explain the concept from P # 71 (Example 2)
C.W:- First 5 questions from Ex. 2 P # 71.
H.W:- Next 5 questions from Ex. 2 P # 71.

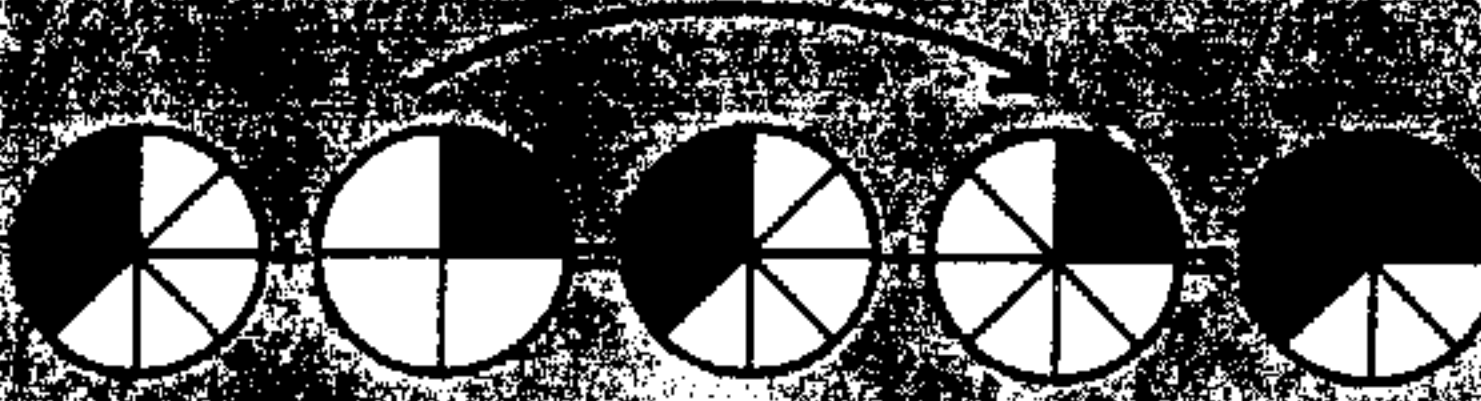
Week:- 8
Day:-1

Topic:- Kilometre and metre.
Explain the concept from p # 0018.
C.W:- Any 2,2 parts of Question 2,3,4 from p#72.

Week:- 8
Day:-2
Topic:- Addition of km and m.
Explain the concept from p # 74.
C.W:- Question # 1, 2, 3 and 4 from Ex 1 p #74.
H.W:- Question # 5, 6, 7 and 8 from Ex 1 p#74.

Week:-8
Day:- 3
Topic:- Subtraction of km and m.
Explain the concept from p# 75.
C.W:- Question # 1, 2, 3 and 4 from Ex 1 p#75
H.W:- Question # 5, 6, 7 and 8 from Ex 1 p#75

Week:-8
Day:-4
Topic:- Adding and subtracting of km and m.
Explain the concept from p#76.
C.W:- Any 2 questions from p #76.

Week:- 8
Day:- 5
C.W:- Do the practise of p#67, 68, 69, 71, 72, 74, 75, 76 (in copies)
H.W:- Assessment of p# 67 to 76

Week :- 8

Day :- 6

Assessment.

Addition of fractions and mixed numbers

A Add these by rewriting the fractions with a common denominator:

★ $\frac{2}{3} + \frac{1}{6} = \frac{4}{6} + \frac{1}{6} = \frac{5}{6}$

1. $\frac{1}{2} + \frac{1}{8} =$ ✻
2. $\frac{3}{5} + \frac{1}{10} =$ ✻
3. $\frac{5}{8} + \frac{1}{4} =$ ✻
4. $\frac{1}{6} + \frac{1}{2} =$ ✻
5. $\frac{2}{9} + \frac{1}{3} =$ ✻
6. $\frac{1}{12} + \frac{3}{4} =$ ✻
7. $\frac{2}{15} + \frac{2}{5} =$ ✻
8. $\frac{7}{10} + \frac{1}{5} =$ ✻

B Complete these, giving your answer in its lowest terms:

★ $\frac{1}{3} + \frac{1}{4} = \frac{4}{12} + \frac{3}{12} = \frac{7}{12}$

1. $\frac{2}{5} + \frac{1}{2} =$ ✻
2. $\frac{2}{3} + \frac{1}{8} =$ ✻
3. $\frac{3}{4} + \frac{1}{5} =$ ✻
4. $\frac{2}{3} + \frac{1}{10} =$ ✻
5. $\frac{3}{5} + \frac{3}{4} =$ ✻

C Add these, writing your answers first as improper fractions and then as mixed numbers:

★ $\frac{1}{3} + \frac{3}{4} = \frac{4}{12} + \frac{9}{12} = \frac{13}{12} = 1\frac{1}{12}$

1. $\frac{2}{3} + \frac{3}{4} =$ ✻
2. $\frac{3}{5} + \frac{7}{10} =$ ✻
3. $\frac{5}{8} + \frac{3}{4} =$ ✻
4. $\frac{7}{9} + \frac{15}{18} =$ ✻
5. $\frac{4}{7} + \frac{11}{14} =$ ✻

It's simple to add mixed numbers involving unlike fractions.

We first rewrite the fractions with a common denominator and add:

D Add these mixed numbers:

★ $2\frac{1}{6} + 3\frac{2}{3}$ $\quad \frac{1}{6} + \frac{4}{6} = \frac{5}{6}$

$2 + 3 = 5$

$5 + \frac{5}{6} = 5\frac{5}{6}$

1. $2\frac{1}{3} + 1\frac{1}{4} =$ ✻
2. $3\frac{1}{5} + 2\frac{1}{4} =$ ✻
3. $2\frac{2}{5} + 2\frac{1}{3} =$ ✻
4. $3\frac{3}{5} + 5\frac{1}{4} =$ ✻
5. $6\frac{3}{4} + 4\frac{1}{10} =$ ✻

P#0017

Length: km and m

Do you remember the meaning of 'kilo'?

'Kilo' means one thousand, 'kilometre' therefore means one thousand metres. Instead of writing 'kilometre', we write **km** for short.

Remember: 1000 m = 1 km, 1 km = 1000 m

A Convert these lengths into **km and m**:

examples:
2181 m = 2 km 181 m
3015 m = 3 km 15 m
4002 m = 4 km 2 m

1. 3528 m
2. 4962 m
3. 8694 m
4. 2023 m
5. 5084 m
6. 7029 m
7. 6401 m
8. 7803 m
9. 5004 m

B Convert these lengths into **m only**:

examples:
2 km 362 m = 2362 m
4 km 75 m = 4075 m
1 km 2 m = 1002 m

1. 3 km 591 m
2. 6 km 848 m
3. 9 km 630 m
4. 8 km 82 m
5. 1 km 99 m
6. 5 km 47 m
7. 3 km 1 m
8. 6 km 9 m
9. 9 km 11 m

C Write ☐> ☐< or ☐=:

246 m ☐ 2 km 946 m

700 m ☐ 7 km

1070 m ☐ 1 km 70 m

3 km 840 m ☐ 3448 m

1 km 16 m ☐ 1160 m

2 km 4 m ☐ 240 m

P #0018